

## DELLETT AND WALTERS

PATENT AND TRADEMARK LAW

P.O. BOX 2786

1224 S.E. MALDEN STREET

PORTLAND, OREGON 97208-2786 PORTLAND, OREGON 97202-5936

U.S.A.

JAMES H. WALTERS\*

JOHN P. DELLETT\*  
OF COUNSELRECEIVED  
CENTRAL FAX CENTER

FEB 22 2005

TELEPHONE  
(503) 224-0115

FAX

(503) 224-7617

patents@onatt.com

\* Registered Patent Attorney

FACSIMILE COVER LETTER

PLEASE DELIVER THE FOLLOWING PAGES TO:

NAME: Examiner Michael P. Nghiem Art Unit: 2857

FAX NO: (703) 872-9306

LOCATION: U.S. Patent and Trademark Office

Responses

PHONE NO:

FROM: James H. Walters

WE ARE TRANSMITTING A TOTAL OF 17 PAGES  
INCLUDING THIS COVER LETTER

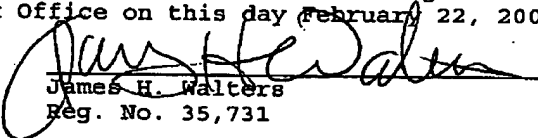
DATE: February 22, 2005


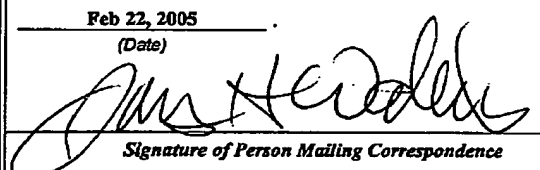
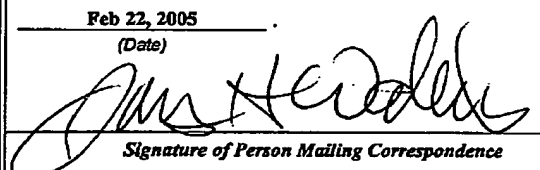
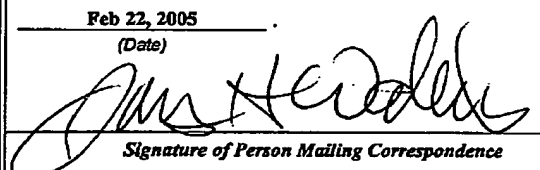
TIME: 845P

Our ref: T-1290 Your ref: 10/756,054

IF YOU DO NOT RECEIVE ALL THE PAGES, PLEASE CALL BACK  
AS SOON AS POSSIBLE AT (503) 224-0115THIS MESSAGE IS A PRIVILEGED AND CONFIDENTIAL COMMUNICATION FOR  
THE EXCLUSIVE USE OF THE ADDRESSEE. IT IS NOT TO BE COPIED OR  
DISSEMINATED. IF YOU HAVE RECEIVED IT IN ERROR, PLEASE CALL US  
IMMEDIATELY, COLLECT IF NECESSARY, AT (503) 224-0115.Enclosed please find a response to office action, transmittal and the  
certificate of facsimile transmission.

## Certification of Facsimile Transmission

I hereby certify that this correspondence is being facsimile transmitted  
to the Patent and Trademark Office on this day February 22, 2005.  
James H. Walters  
Reg. No. 35,731

<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>					Docket No. <b>T-1290</b>											
Applicant(s): <b>Ai-Ling LIN et al</b>																
Application No. <b>10/756,054</b>	Filing Date <b>01/12/04</b>	Examiner <b>Michael P. Nghiem</b>	Customer No. <b>802</b>	Group Art Unit <b>2857</b>	Confirmation No. <b>1712</b>											
Invention: <b>METHOD OF MEASURING THE AZIMUTH AND RESETTING ZERO AZIMUTH AUTOMATICALLY</b>																
<b>COMMISSIONER FOR PATENTS:</b>																
Transmitted herewith is an amendment in the above-identified application.																
The fee has been calculated and is transmitted as shown below.																
<b>CLAIMS AS AMENDED</b>																
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE											
<b>TOTAL CLAIMS</b>	<b>6 -</b>	<b>20 =</b>	<b>0 x</b>	<b>\$18.00</b>	<b>\$0.00</b>											
<b>INDEP. CLAIMS</b>	<b>1 -</b>	<b>3 =</b>	<b>0 x</b>	<b>\$88.00</b>	<b>\$0.00</b>											
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					<b>\$0.00</b>											
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>											
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account <b>503036</b> <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038.																
<b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>																
 Signature <b>James H. Walters</b> Customer number 802			Dated: <b>Feb. 22, 2005</b>													
<b>DELLETT AND WALTERS</b> <b>PO BOX 2786</b> <b>Portland, OR 97208-2786</b>			<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first-class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on</td> </tr> <tr> <td style="text-align: center;">Feb 22, 2005</td> <td></td> </tr> <tr> <td style="text-align: center;">(Date)</td> <td></td> </tr> <tr> <td colspan="2" style="text-align: center;">             Signature of Person Mailing Correspondence         </td> </tr> <tr> <td colspan="2" style="text-align: center;"> <b>James H. Walters</b>            Typed or Printed Name of Person Mailing Correspondence         </td> </tr> </table>				I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first-class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on		Feb 22, 2005		(Date)		 Signature of Person Mailing Correspondence		<b>James H. Walters</b> Typed or Printed Name of Person Mailing Correspondence	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first-class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on																
Feb 22, 2005																
(Date)																
 Signature of Person Mailing Correspondence																
<b>James H. Walters</b> Typed or Printed Name of Person Mailing Correspondence																
CC:																

P11LARGE/REV08

Appl. No. 10/756,054  
Amdt. dated February 22, 2005  
Reply to Office action of November 22, 2004

RECEIVED  
CENTRAL FAX CENTER

FEB 22 2005

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Confirmation No.: 1712

Ai-Ling LIN et al Art Unit: 2857

S. N. 10/756,054 Examiner:

Filed: January 12, 2004

For: METHOD OF MEASURING THE AZIMUTH AND RESETTNG ZERO AZIMUTH  
AUTOMATICALLY

RESPONSE TO OFFICE ACTION

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the office action dated November 22, 2004,  
please make the following amendments:

Specification amendments begin on page 2 of this document.

Claim amendments begin on page 3 of this document.

Drawing amendments begin on page 9 of this document.

Remarks begin on page 14 of this document.